

Yawen Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1846966/publications.pdf>

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6
papers

440
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

691
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulating no-tillage effects on crop yield and greenhouse gas emissions in Kentucky corn and soybean cropping systems: 1980–2018. <i>Agricultural Systems</i> , 2022, 197, 103355.	6.1	6
2	Conservation tillage increases corn and soybean water productivity across the Ohio River Basin. <i>Agricultural Water Management</i> , 2021, 254, 106962.	5.6	22
3	Global pattern and change of cropland soil organic carbon during 1901-2010: Roles of climate, atmospheric chemistry, land use and management. <i>Geography and Sustainability</i> , 2020, 1, 59-69.	4.3	38
4	Assessing synergistic effects of no-tillage and cover crops on soil carbon dynamics in a long-term maize cropping system under climate change. <i>Agricultural and Forest Meteorology</i> , 2020, 291, 108090.	4.8	34
5	Responses of soil carbon sequestration to climate-smart agriculture practices: A meta-analysis. <i>Global Change Biology</i> , 2019, 25, 2591-2606.	9.5	205
6	Greenhouse gas emissions and crop yield in no-tillage systems: A meta-analysis. <i>Agriculture, Ecosystems and Environment</i> , 2018, 268, 144-153.	5.3	135